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**OFFICIAL BUSINESS**

Date: September 15, 2004

To: Examiner: Matthew J. Song  
Art Unit: 1765

Fax No.: 703-872-9306

From: Steven W. Caldwell

Subject: U.S. Application Ser. No. 09/928,523  
Filed: August 13, 2001  
Conf. No.: 8032  
Title: AN APPARATUS FOR FABRICATING A III-V NITRIDE FILM AND A  
METHOD FOR FABRICATING THE SAME

Our Ref.: 782\_181

You should receive \_\_\_\_ page(s) including this cover sheet. If you do not receive all pages, please call (315) 233-8300.

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following paper(s) is/are being facsimile transmitted to 703-872-9306 at the Patent and Trademark Office on September 15, 2004:

• Amendment Transmittal (in duplicate)	_ 2 _ pages
• Amendment	_ 11 _ pages
• This Cover Sheet	_ 1 _ pages

  
Janet M. Stevens

Total Pages

\_ 14 \_

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**BURR & BROWN**

**PATENT AMENDMENT TRANSMITTAL**

(Provisions of 37 CFR 1.136 Apply)

Application Number	09/928,523	Filing Date	August 13, 2001
Group Art Unit	1765	Examiner Name	Matthew J. Song
Confirmation No.	8032	Attorney Docket No.	782_181
Inventor(s)	Tomohiko SHIBATA, Keiichiro ASAI, and Mitsuhiro TANAKA		
Invention:	AN APPARATUS FOR FABRICATING A III-V NITRIDE FILM AND A METHOD FOR FABRICATING THE SAME		

Transmitted herewith is an Amendment in the above-identified application. The fee has been calculated as follows:

**CLAIMS AS AMENDED**

(1)	(2) Claims Remaining After Amendment	(3)	(4) Highest Number Previously Paid	(5) No. of Extra Claims Present	(6) Rate (Large Entity)	(7) Additional Fee
TOTAL CLAIMS	4	MINUS	20	0	\$18.00	\$00.00
INDEP. CLAIMS	1	MINUS	3	0	\$86.00	\$00.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>						<b>\$00.00</b>

**EXTENSION OF TERM**

- ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
- ☐ This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above-identified application. The requested extension and appropriate non-small entity fee are as follows:
- |   |          |  |
|---|----------|--|
| <input type="checkbox"/> One Month (37 CFR 1.17(a)(1) .....   | \$110.00 |  |
| <input type="checkbox"/> Two Month (37 CFR 1.17(a)(2) .....   | \$420.00 |  |
| <input type="checkbox"/> Three Month (37 CFR 1.17(a)(3) ..... | \$950.00 |  |

**TOTAL FEES DUE**

- ☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount is reduced by one-half, and the resulting fee is:

**FEE PAYMENT**

- ☒ No additional fee is required. ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.
- ☐ Charge Deposit Account 50-1446 in the amount of \$. Enclosed is a duplicate copy of this sheet.
- ☒ Please charge any fees which may be required, or credit any overpayment, to Deposit Account 50-1446.

**Submitted By:**

Name (Print Type)	Steven W. Caldwell	Reg. No.	51,525	Customer No.	025191
		Telephone	(315) 233-8300	Facsimile	(315) 233-8320
Signature	<i>Steve Caldwell</i>			Date	September 15, 2004

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*Janet M. Stevens*  
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**SEP 15 2004**

**Practitioner's Docket No.: 782\_181**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of: Tomohiko SHIBATA, Keiichiro ASAI, and Mitsuhiro TANAKA

Ser. No.: 09/928,523

Group Art Unit: 1765

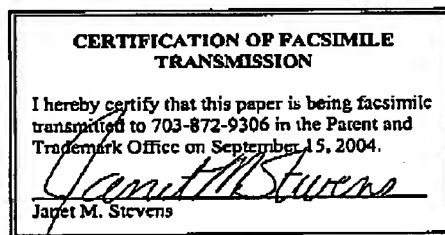
Filed: August 13, 2001

Examiner: Matthew J. Song

Confirmation No.: 8032

For: AN APPARATUS FOR FABRICATING A III-V NITRIDE FILM AND A METHOD FOR FABRICATING THE SAME

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



**AMENDMENT**

Sir:

In response to the Office Action mailed June 15, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.